Atty Docket: 210105US1 **1**02801

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Rodney L. Porter, et al

Serial No.:

10/083,934

Filed:

February 27, 2002

For:

PROCESS TO PRODUCE

ETHYLENE STREAM AND A DILUTE

PROPYLENE STREAM

Group Art Unit:

1764

Examiner: Arnold Jr., James

Confirmation No.: 4659

Mail Stop: AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence and acknowledgement postcard is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Sir:

## RESPONSE TO OFFICE ACTION **DATED DECEMBER 18, 2003**

In response to the Office Action dated December 18, 2003, Applicants respectfully submit the following in the above-identified patent application.

A Listing of Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 20 of this paper.